



World Database of Happiness

Correlational Findings

© on data collected: Ruut Veenhoven, Erasmus University Rotterdam

Findings on Happiness & MIGRATION: MIGRANT WORK

Correlate Code: M 10

Classification of Findings

Correlate Code Correlate Name

Number of Studies
on this Subject

| | | |
|------------|-------------------------------------|---|
| M 10 | MIGRATION: MIGRANT WORK | 0 |
| M 10.1 | Migrant work career | 0 |
| M 10.1.1 | Earlier migrant work | 1 |
| M 10.1.1.1 | . ever involved in migrant work | 0 |
| M 10.1.1.2 | . time involved in migrant work | 0 |
| M 10.1.1.3 | . number of places worked | 0 |
| M 10.1.2 | Change in migrant work | 0 |
| M 10.1.4 | Later migrant work | 0 |
| M 10.2 | Current involvement in migrant work | 0 |
| M 10.2.1 | Involved in migrant work (vs not) | 1 |
| M 10.2.2 | Time involved in migrant work | 0 |
| M 10.2.3 | Conditions of migrant work | 1 |
| M 10.3 | Attitudes to migrant work | 0 |

| | |
|-------------|---|
| Appendix 1: | Happiness queries used |
| Appendix 2: | Statistics used |
| Appendix 3: | About the World Database of Happiness |
| Appendix 4: | Further Findings in the World Database of Happiness |
| Appendix 5: | Related Topics |

Cite as: Veenhoven, R.: Findings on Happiness & MIGRATION: MIGRANT WORK
World Database of Happiness. Internet: www.eur.nl/fsw/research/happiness
Erasmus University Rotterdam, 2003, Netherlands

| | | | |
|----------------------|---|------------------------|-----|
| Study | MOLLE 1988 | <i>Page in Report:</i> | 630 |
| <i>Reported in:</i> | Moller, V. Quality of life in retirement: a case study of zulu return migrants Social Indicators Research, Vol. 20, 1988, pp. 621-658 | | |
| <i>Population:</i> | Ex-migrant workers, returned to rural KwaZulu, South Africa, 1983 | | |
| <i>Sample:</i> | | | |
| <i>Non-Response:</i> | | | |
| <i>N:</i> | 253 | | |

Measured Correlate

| | |
|-------------------------|-------------------------------------|
| <i>Class:</i> | Earlier migrant work Code: M 10.1.1 |
| <i>Measurement:</i> | 0: not frequent 1: frequent |
| <i>Measured Values:</i> | |
| <i>Error Estimates:</i> | |
| <i>Remarks:</i> | |

Observed Relation with Happiness

| <i>Happiness Query</i> | <i>Statistics</i> | <i>Remarks</i> |
|------------------------|-------------------|----------------|
| O-HL/c/sq/v/5/a | r=+.19 p<.01 | |
| O-SLW/u/sq/v/5/d | r=+.18 p<.01 | |

| | | | |
|----------------------|---|------------------------|-----------|
| Study | MOLLE1989/2B | <i>Page in Report:</i> | 22 (Rep.) |
| <i>Reported in:</i> | Moller, V. Can't get no satisfaction Indicator South Africa, Vol.7, 1989, pp. 43-46 | | |
| <i>Population:</i> | Adult, general public, urban areas, South African, 1983 | | |
| <i>Sample:</i> | | | |
| <i>Non-Response:</i> | | | |
| <i>N:</i> | 5587 | | |

Measured Correlate

Class: Involved in migrant work (vs not) Code: M 10.2.1

Measurement: 1 Township blacks
2 Rural fringe blacks
3 Homel and rural blacks
4 "White farm blacks"
5 Hostel blacks
Hostel black are typically migrant workers.

Measured Values:

Error Estimates:

Remarks: "satisfied" or "very satisfied" :
1 48%
2 39%
3 45%
4 36%
5 17%
Computed for blacks only.

Observed Relation with Happiness

"satisfied" or "very satisfied" :
1 48%
2 39%
3 45%
4 36%
5 17%
Computed for blacks only.

| | | | |
|----------------------|---|------------------------|-----------|
| Study | MOLLE1989/2B | <i>Page in Report:</i> | 22 (Rep.) |
| <i>Reported in:</i> | Moller, V. Can't get no satisfaction Indicator South Africa, Vol.7, 1989, pp. 43-46 | | |
| <i>Population:</i> | Adult, general public, urban areas, South African, 1983 | | |
| <i>Sample:</i> | | | |
| <i>Non-Response:</i> | | | |
| <i>N:</i> | 5587 | | |

Measured Correlate

| | |
|-------------------------|--|
| <i>Class:</i> | Conditions of migrant work Code: M 10.2.3 |
| <i>Measurement:</i> | 0 all blacks 1 blacks living in hostels |
| <i>Measured Values:</i> | |
| <i>Error Estimates:</i> | |
| <i>Remarks:</i> | |

Observed Relation with Happiness

| <i>Happiness Query</i> | <i>Statistics</i> | <i>Remarks</i> |
|------------------------|------------------------------------|--|
| O-SLW/u/sq/v/5/d | G=-.58 p<.01 tau=-.10 p<.01 | "satisfied" or "very satisfied" : 0: 44% 1: 17% Computed for blacks only. |

Appendix 1 Queries on Happiness used in reported Studies
Happiness Query Code Full Text

O-HL/c/sq/v/5/a

Selfreport on single question:

"Taking all things together in your life, how would you say things are these days?
Would you say you are?"

- 5 very happy
- 4 happy
- 3 neither happy nor unhappy
- 2 unhappy
- 1 very unhappy

O-SLW/u/sq/v/5/d

Selfreport on single question:

"Taking your life as a whole, are you?"

- 5 very satisfied
- 4 quite satisfied
- 3 more satisfied than discontented
- 2 more discontented than satisfied
- 1 quite dissatisfied

In German:

"Wenn Sie Ihr Leben jetzt alles in allem betrachten, sind Sie.....?"

- 5 sehr zufrieden
- 4 ziemlich zufrieden
- 3 eher zufrieden
- 2 eher unzufrieden
- 1 ziemlich unzufrieden

On the web you will find an overview of valid queries on happiness and an explanation of the classification used. Go to: www.eur.nl/fsw/research/happiness/hap_quer/hqi_fp.htm. This is the introductory text to the Catalog of Happiness Queries.

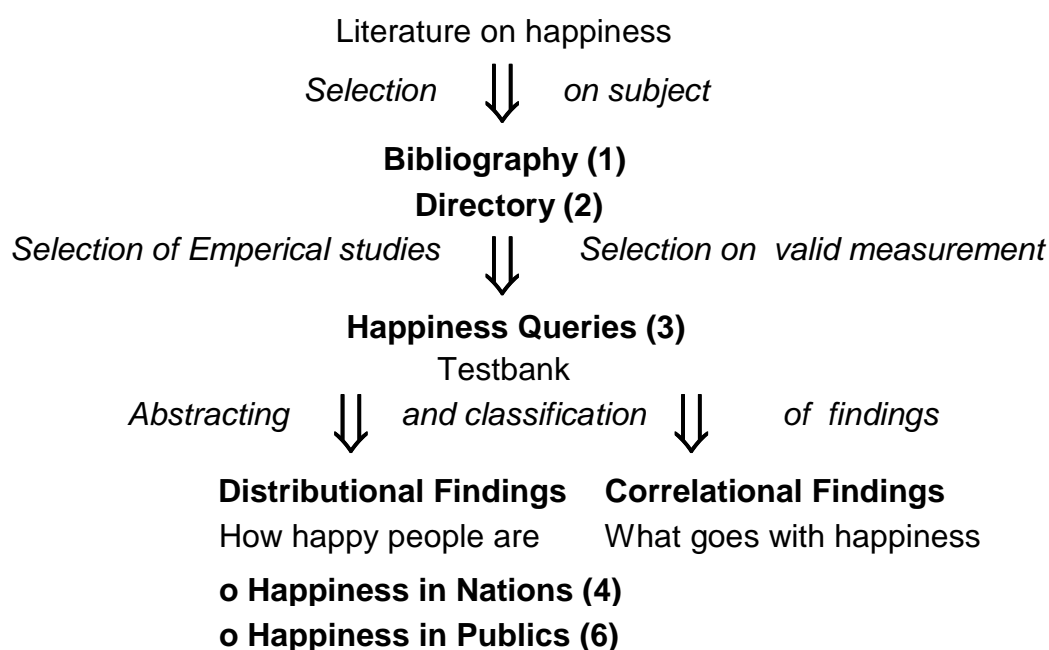
Appendix 2 *Statistics used in reported studies*

| <i>Symbol</i> | <i>Explanation</i> |
|---------------|---|
| G | <p>GOODMAN & Kruskal's GAMMA Type: test statistic Measurement level: Correlate: ordinal, Happiness: ordinal Range: [-1; +1]</p> <p>Meaning: G = 0 « no rank correlation G = +1 « strongest possible rank correlation, where high correlate values correspond with high happiness ratings. G = -1 « strongest possible rank correlation, where high correlate values correspond with low happiness ratings.</p> |
| r | <p>PRODUCT-MOMENT CORRELATION COEFFICIENT (Also "Pearson's correlation coefficient" or simply 'correlation coefficient') Type: test statistic. Measurement level: Correlate: metric, Happiness: metric Range: [-1; +1]</p> <p>Meaning: r = 0 « no correlation , r = 1 « perfect correlation, where high correlate values correspond with high happiness values, and r = -1 « perfect correlation, where high correlate values correspond with low happiness values.</p> |
| tau | <p>GOODMAN & Kruskal's TAU Type: descriptive statistic only. Measurement level: Correlate: nominal, Happiness: ordinal Range: [0; +1]</p> <p>Meaning: tau = 0 « knowledge of the correlate value does not improve the prediction quality of the happiness rating. tau = 1 « knowledge of the correlate value enables a perfect (error-free) prediction of the happiness rating.</p> |

On the web you will find a text explaining the statistics used in more detail. Go to: www.eur.nl/fsw/research/happiness/hap_cor/cor_fp.htm. This is the introductory text to the Catalog of Correlational Findings. An overview of all statistics is in chapter 4.

Appendix 3: About the World Database of Happiness

The World Database of Happiness is an ongoing register of scientific research on subjective appreciation of life. It brings together findings that are scattered throughout many studies and provides a basis for synthetic analysis. The research literature is processed as follows:



- 1 BIBLIOGRAPHY OF HAPPINESS Presents all contemporary scientific publications. Detailed subject-classification. Current contents: 3422 titles, mainly in English.
- 2 DIRECTORY OF INVESTIGATORS Names and addresses of most authors on the subject. Enumerates years of publication. Current contents: 5818 names and 3073 addresses. Part of Bibliography.
- 3 CATALOG OF HAPPINESS QUERIES (testbank) Presents all indicators that tap happiness as defined here. Current content: 522 measures, mostly single questions. Queries are classified by focus, time reference, mode of observation, rating and wording.
- 4 CATALOG OF HAPPINESS IN NATIONS Presents distributional research findings, in particular responses to questions on happiness in national survey studies. Allows comparison across time and nations. Current content: 1889 surveys in 112 nations, 1946-2000.
- 5 CATALOG OF HAPPINESS IN PUBLICS Distributional findings on happiness in special publics within nations, such as aged people. Current contents: 705 studies. Part of Catalog of Correlational Findings.
- 6 CATALOG OF CORRELATIONAL FINDINGS Presents abstracts of correlational research findings. Detailed subject-classification. Allows comparison through time and across nations. Current contents: 7476 findings from 705 studies in 140 nations, 1911-2000.

Appendix 4 Further Findings in the World Database of Happiness

| <i>Main Category's</i> | <i>Category Name</i> | <i>Number of Studies in this Category</i> |
|------------------------|---|---|
| A 1 | ACTIVITY LEVEL (how much one does) | 53 |
| A 2 | ACTIVITY PATTERN (what one does) | 7 |
| A 3 | AFFECTIVE LIFE | 31 |
| A 4 | AGE | 279 |
| A 5 | AGGRESSION | 11 |
| A 6 | ANOMY | 30 |
| A 7 | APPEARANCE (good looks) | 8 |
| A 8 | ATTITUDES | 4 |
| A 9 | AUTHORITARIANISM | 4 |
| B 3 | BODY | 66 |
| C 1 | CHILDREN 1: | 4 |
| C 10 | CREATIVENESS | 6 |
| C 11 | CULTURE (Arts and Sciences) | 6 |
| C 2 | CHILDREN: WANT FOR (Parental aspirations) | 6 |
| C 3 | CHILDREN: HAVING (parental status) | 145 |
| C 4 | CHILDREN's CHARACTERISTICS | 19 |
| C 5 | CHILDREN: RELATION WITH | 8 |
| C 6 | CHILDREN: REARING (parental behavior) | 11 |
| C 7 | COMMUNAL LIVING | 1 |
| C 8 | CONCERNS | 15 |
| C 9 | COPING | 27 |
| D 1 | DAILY JOYS & HASSLES | 4 |
| E 1 | EDUCATION | 243 |
| E 2 | EMPLOYMENT | 180 |
| E 3 | ETHNICITY | 63 |
| E 4 | EXPRESSIVE BEHAVIOR | 10 |
| F 1 | FAMILY OF ORIGIN (earlier family for adults, current for young) | 195 |
| F 2 | FAMILY OF PROCREATION | 42 |
| F 3 | FAMILY OF RELATIVES | 145 |
| F 4 | FARMING | 30 |
| F 5 | FREEDOM | 24 |
| F 6 | FRIENDSHIP | 123 |
| G 1 | GENDER | 252 |
| G 2 | GRIEF | 1 |
| H 10 | HOPE | 3 |
| H 11 | HOUSEHOLD: COMPOSITION | 90 |
| H 12 | HOUSEHOLD: WORK | 10 |
| H 13 | HOUSING | 75 |
| H 2 | HANDICAP | 13 |

| | | |
|------|---|-----|
| H 3 | HAPPINESS: ATTITUDES | 39 |
| H 5 | HAPPINESS CAREER | 144 |
| H 6 | HAPPINESS: CURRENT LEVEL | 260 |
| H 8 | HEALTH-BEHAVIOR | 15 |
| H 9 | HELPING | 4 |
| I 1 | INCOME | 415 |
| I 2 | INSTITUTIONAL LIVING | 28 |
| I 3 | INTELLIGENCE | 63 |
| I 4 | INTERESTS | 5 |
| I 5 | INTERVIEW | 49 |
| I 6 | INTIMACY | 70 |
| L 1 | LANGUAGE | 1 |
| L 10 | LOCAL ENVIRONMENT | 270 |
| L 11 | LOTTERY | 7 |
| L 12 | LOVE-LIFE | 26 |
| L 2 | LEADERSHIP | 8 |
| L 3 | LEISURE | 128 |
| L 4 | LIFE APPRAISALS: OTHER THAN HAPPINESS4 | 290 |
| L 5 | LIFE-CHANGE | 26 |
| L 6 | LIFE-EVENTS | 63 |
| L 7 | LIFE-GOALS | 52 |
| L 8 | LIFE HISTORY | 1 |
| L 9 | LIFE STYLE | 4 |
| M 1 | MARRIAGE: MARITAL STATUS CAREER | 32 |
| M 10 | MIGRATION: MIGRANT WORK | 3 |
| M 11 | MILITARY LIFE | 5 |
| M 12 | MODERNITY | 5 |
| M 13 | MOOD | 181 |
| M 2 | MARRIAGE: CURRENT MARITAL STATUS | 315 |
| M 3 | MARRIAGE: RELATIONSHIP | 99 |
| M 4 | MARRIAGE: PARTNER | 34 |
| M 5 | MEANING | 18 |
| M 6 | MEDICAL TREATMENT | 49 |
| M 7 | MENTAL HEALTH | 99 |
| M 8 | MIGRATION: OTHER COUNTRY | 9 |
| M 9 | MIGRATION: MOVING WITHIN COUNTRY (residential mobility) | 17 |
| N 1 | NATIONALITY | 5 |
| N 2 | NATION: TIME & PLACE | 20 |
| N 3 | NATIONAL CHARACTER (modal personality) | 2 |
| N 4 | NATION'S CONDITION | 52 |
| N 6 | ATTITUDES TO THE NATION | 111 |
| N 7 | LIVABILITY OF THE NATION | 5 |
| N 8 | NUTRITION | 18 |
| O 1 | OCCUPATION | 133 |

| | | |
|------|---|-----|
| O 2 | ORGAN TRANSPLANTATION | 11 |
| P 1 | PERSONALITY: HISTORY | 44 |
| P 10 | POSSESSIONS | 26 |
| P 12 | PROBLEMS | 20 |
| P 13 | PSYCHO-SOMATIC COMPLAINTS | 53 |
| P 2 | PERSONALITY: CHANGE | 7 |
| P 3 | PERSONALITY: CURRENT ORGANIZATION | 7 |
| P 4 | PERSONALITY: CURRENT TRAITS | 392 |
| P 5 | PERSONALITY: LATER | 23 |
| P 6 | PHYSICAL HEALTH | 286 |
| P 7 | PLANNING | 7 |
| P 8 | POLITICS | 197 |
| P 9 | POPULARITY | 22 |
| R 1 | RELIGION | 198 |
| R 2 | RESOURCES | 8 |
| R 3 | RETIREMENT | 46 |
| R 4 | ROLES | 13 |
| S 1 | SCHOOL | 92 |
| S 10 | SOCIAL SUPPORT: RECEIVED | 26 |
| S 11 | SOCIAL SUPPORT: Provided | 3 |
| S 12 | SPORTS | 32 |
| S 13 | STIMULANTS | 33 |
| S 14 | SUICIDE | 4 |
| S 15 | SUMMED EFFECTS ON HAPPINESS | 71 |
| S 2 | SELF-IMAGE | 193 |
| S 3 | SEX-LIFE | 54 |
| S 4 | SLEEP | 10 |
| S 5 | SOCIAL MOBILITY | 16 |
| S 6 | SOCIAL PARTICIPATION: PERSONAL CONTACTS | 50 |
| S 7 | SOCIAL PARTICIPATION: VOLUNTARY ASSOCIATIONS | 111 |
| S 8 | SOCIAL PARTICIPATION: TOTAL (personal + associations) | 25 |
| S 9 | SOCIAL STATUS (Socio-Economic Status) | 140 |
| T 1 | TIME | 27 |
| T 2 | THERAPY | 9 |
| T 3 | TOLERANCE | 37 |
| V 1 | VALUE CAREER | 8 |
| V 2 | VALUES: CURRENT PREFERENCES (own) | 49 |
| V 3 | VALUES: CLIMATE (current values in environment) | 4 |
| V 4 | VALUES: SIMILARITY (current fit with others) | 5 |
| V 5 | VICTIM | 11 |
| W 1 | WAR | 5 |
| W 2 | WORK CAREER | 1 |
| W 3 | WORK CONDITIONS | 34 |
| W 4 | WORK-ATTITUDES | 313 |

| | | |
|-----|----------------------------|----|
| W 5 | WORK-PERFORMANCE (current) | 6 |
| W 6 | WORRIES | 27 |
| X | UNCLASSIFIED | 22 |

Appendix 5 *Related Topics*

This Topic

Classification Page 1

Related Topics

In Subject List on Appendix 4

| | | | |
|------------|-------------------------------------|---------|---------------------|
| M 10 | MIGRATION: MIGRANT WORK | W 3 | WORK CONDITIONS |
| M 10.1 | Migrant work career | | |
| M 10.1.1 | Earlier migrant work | L 6.1.1 | Earlier life-events |
| M 10.1.1.1 | . ever involved in migrant work | | |
| M 10.1.1.2 | . time involved in migrant work | | |
| M 10.1.1.3 | . number of places worked | | |
| M 10.1.2 | Change in migrant work | | |
| M 10.1.4 | Later migrant work | | |
| M 10.2 | Current involvement in migrant work | | |
| M 10.2.1 | Involved in migrant work (vs not) | | |
| M 10.2.2 | Time involved in migrant work | | |
| M 10.2.3 | Conditions of migrant work | W 3 | WORK CONDITIONS |
| M 10.3 | Attitudes to migrant work | W 4 | WORK-ATTITUDES |

End of Report